CITY POWER JOHANNESBURG (SOC) LTD

RFQ Invitation: Bidders are hereby invited for the following RFQ,

Supply and delivery of: Barcode Scanners for the Warehouse

Please visit our website on www.citypower.co.za for further details
Tender Advice Centre, 40 Heronmere Rd, Rueven, Booysens

Telephone 011 490-7000

Should you not receive an official Purchase Order from City Power within a period of fourteen (14) days from date of closing, consider your Request for Quotation unsuccessful

RFQ NUMBER	112048436	
RFQ CLOSING DATE	26/06/2026	
RFQ CLOSING TIME	11h00	
SITE MEETING VENUE	N/A	
SITE MEETING TIME	N/A	
DATE OF SITE VISIT	N/A	
CONTACT PERSON	Zanele Lesikara	
TELEPHONE NUMBER	011 490 7073	E-mail address: zlesikara@citypower.co.za
SUBMISSION OF QUOTATIONS	**QUOTATIONS MUST BE SUBMITTED AT THE QUOTATION BOX SITUATED AT 40 HEREONMERE ROAD, REUVEN, BOOYSENS (Please note that no e-mailed or faxed quotations will be accepted)**	
qRFQ ADVERT DATE	**RFQ DOCUMENTS WILL BE AVAILABLE ON THE WEBSITE AS FROM 19 JUNE 2026**	

Bidder's details

Company: .....

Attention: .....

Tel: .....

Email: .....

You are hereby invited to submit a quotation for the items listed below. Please respond on the attached document on or before the closing date indicated below. Only quotations, which contain the information listed below, will be accepted. (NB: Attached bill of quantity must be completed in full, failure to complete will render the quotation as non-responsive). Prices should be shown inclusive of VAT, fixed, and firm. Delivery will be direct to the relevant City Power store.

No	Long description	Qty	Price per item	Total Excl. VAT
1.	Barcode scanner suitable for warehouse	2		
	Note: Ticks, Cross [√, X], Astrick [*], Word [Noted or Comply] or TBA ["To Be Advice"] will not be accepted		Sub-Total	
			VAT	
			Total Incl. VAT	

No.	Returnable Documents	Requirement
1.	Original & Valid SARS PIN)	Must be valid and compliant
2.	Provide a valid & certified copy of a B-BBEE Certificate or Sworn Affidavit (not older than three (3) months	The certificate must be a valid & certified copy. Please note that Sworn Affidavit must be compliant as per BBBEE Practice Guide 01 of 2018
3.	Completed and Signed MBD Forms (MBD4, MBD 6.1, MBD8 & MBD9)	All MBD forms must be completed and signed in full
4.	Provide CSD Unique Number	Provide supplier unique number (MAAA number)
5.	Municipal rates and taxes statement	Municipal rates & taxes statement in the name of the company or any of its director/s (must not be in arrears for more than 90 days & not older than 3 months or Lease agreement must be duly signed by both the lessor or lessee
6.	CIPC Documents of the company	Must be valid
7.	Certified ID Copies	Certified ID Copies of Shareholders & Directors

Evaluation Criteria

A minimum threshold of 80% must be achieved to proceed to the 2nd Stage Evaluation. Evaluation will be done in relationship to the weighting on a scale of 0 to 10

1st Stage Evaluation: A minimum threshold of 80% must be achieved to proceed to the 2nd Stage Evaluation. Evaluation will be done on a relationship to the weighting on a scale of 0 to 10			
No	**Criteria**	**Scoring = maximum 10 points**	**Weighting**
1	Provide a product datasheet and catalogue as per the specification attached from the manufacturer	Provided datasheet and catalogue = 10 Points Did not provide datasheet and catalogue = 0 Points	40%
2	Provide a signed letter confirming after sales support **The confirmation letter must be on a letterhead, signed and have contact details**	Provided the letter = 10 points Did not provide the letter = 0 points	25%
3	Provide proof of a minimum of 24 Months warranty	Provided proof of warranty = 10 points Did not provide proof of warranty = 0 Points	25%
4.	Provide an ISO 9001:2015 from the manufacture	Provided ISO 9001:2015 from the manufacture = 10 points Did not provide proof of ISO 9001:2015 certificate from the manufacturer = 0 Points	10%
Total points			100
Price			80
Specific goals			20

Specific goals		Maximum 20 points		
No	**Specific goal**	**Documentation required**	**Weighting**	**Score**
1.	Enterprises owned by black people with at least 51% shareholding	Provide valid and certified copy (not older than three (3) months) of BBBEE certificate /sworn affidavit) and certified copies (not older than three (3) months of ID copies of owners)	51% black ownership = 5 points Less than 51% black ownership =0 points	5
2.	Enterprises owned by black youth with at least 51% shareholding	Provide valid and certified copy (not older than three (3) months) of BBBEE certificate /sworn affidavit) and certified copies (not older than three (3) months of ID copies of owners)	51% black youth ownership = 5points Less than 51% black youth ownership =0 points	5
3.	Enterprise owned by black women with at least 30% shareholding	Provide valid and certified copy (not older than three (3) months) of BBBEE certificate / sworn affidavit) and certified copies (not older than three(3) months of ID copies of owners)	30% black women ownership = 5 points Less than 30% black women ownership = 0 points	5
4.	Enterprises owned by black people with disabilities at least 51% shareholding	Provide valid and certified copy (not older than three (3) months) of BBBEE certificate /sworn affidavit) and certified copies (not older than three (3) months of ID copies of owners) Letter form the Doctor, Physician, and/or Psychologist licensed to practice or a letter from any state or federal agency for Disability classification.	51% black people with disabilities= 5 points Less than 51% black people with disabilities =0 points	5

Closing date and time for submission of quotation: 26/06/2026 @ 11h00

Vendors must supply written quotations that reflect the following information on the quotation:

- Quotation Validity Period: _____
- Delivery period: _____
- Company Name: _____
- Company Registration Number: _____
- VAT Registration Number: _____
- Physical Address: _____
- Contact Person: _____
- Telephone Number: _____

- Email Address: _____

- Company Income Tax Number (i.e. SARS No):_____

- Attach SARS Pin for City Power to ascertain from SARS whether your status is in order: _____

- Signed disclaimer (Attached to this RFQ): _____

Disclaimer: Supplier (_____) hereby warrants that he/she/it has:

1. Read, fully understood and hereby accept City Power's standard quotation Terms & Conditions as published on the official City Power website;
2. Submitted a true and accurate declaration of interests reflecting that the supplier has no immediate family relations and that none of its shareholders, directors, managers or stakeholders are in the employ of City Power or the state currently and that no such relatives, shareholders, directors, managers or stakeholders have been so employed in the previous 12 months;
3. Undertakes to complete a fresh declaration of interests should these circumstances have changed as at date of this quotation. (This declaration is obtainable from the City Power's website/ Commodity Managers and the abovementioned contact person).

Name, Date & Signature of Supplier (Person responsible for the Quote)	**Name:** **Signature:**	**Date:**

DECLARATION OF INTEREST FORM **MBD4**

1. No bid will be accepted from persons in the service of the state*.

2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest.

3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1 Full Name of bidder or his or her representative:……..…….

3.2 Identity Number: …….

3.3 Position occupied in the Company (director, trustee, hareholder²):……..…….

3.4 Company Registration Number: ……..……

3.5 Tax Reference Number:…….……

3.6 VAT Registration Number: ……..……...

3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.

3.8 Are you presently in the service of the state* **YES / NO**

3.8.1 If yes, furnish particulars

……..

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* MSCM Regulations: "in the service of the state" means to be –
(a) a member of –
  (i) any municipal council;
  (ii) any provincial legislature; or
  (iii) the national Assembly or the national Council of provinces;

(b) a member of the board of directors of any municipal entity;
(c) an official of any municipality or municipal entity;
(d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);
(e) a member of the accounting authority of any national or provincial public entity; or
(f) an employee of Parliament or a provincial legislature.

² Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

3.9 Have you been in the service of the state for the past twelve months? **YES/NO**

3.9.1 If yes, furnish particulars.

……

3.10 Do you, have any relationship (family, friend, other) with persons with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? **YES/NO**

3.10.1 If yes, furnish particulars.

……

……

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.11.1 If yes, furnish particulars

……

……

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars.

……

……

3.13 Are any spouse, child or parent of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.13.1 If yes, furnish particulars.

……

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or

business whether or not they are bidding for this contract. **YES / NO**

3.14.1 If yes, furnish particulars:

……..

……

4. Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	State Employee Number

CERTIFICATION

I, THE UNDERSIGNED (NAME)……..…….……CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS CORRECT. I ACCEPT THAT THE STATE MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

…….. ……

Signature Date

…….. .....……

Position Name of Bidder

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

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1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

(*delete whichever is not applicable for this tender*).

a) The applicable preference point system for this tender is the 80/20 preference point system.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

(a) Price; and

(b) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this RFQ are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	**100**

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

(a) **"tender"** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;

(b) **"price"** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;

(c) **"rand value"** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

(d) **"tender for income-generating contracts"** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and

(e) **"the Act"** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 **or** **90/10**

$$Ps = 80\left(1 - \frac{Pt - P\,min}{P\,min}\right) \text{ or } \quad Ps = 90\left(1 - \frac{Pt - P\,min}{P\,min}\right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

3.2. **FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT**

3.2.1. **POINTS AWARDED FOR PRICE**

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 **or** **90/10**

$$Ps = 80\left(1 + \frac{Pt - P\,max}{P\,max}\right) \text{ or } \quad Ps = 90\left(1 + \frac{Pt - P\,max}{Pmax}\right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

4.1 In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:

4.2 In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—

(a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or

(b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system, then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

***Note to tenderers: The tenderer must indicate how they claim points for each preference point system.*)**

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Enterprises owned by black people with at least 51% shareholding		5		
Enterprise owned by black youth with at least 51% shareholding		5		
Enterprise owned by black women with at least 30% shareholding		5		
Enterprise owned by black people with disabilities with at least with 51% shareholding		5		

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3 Name of company/firm…….

4.4 Company registration number: ……...

4.5 TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

4.6 I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

i) The information furnished is true and correct;

ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;

iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;

iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –

(a) disqualify the person from the tendering process;

(b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;

(c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;

(d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and

(e) forward the matter for criminal prosecution, if deemed necessar

……

SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME: ……..

DATE: ……

ADDRESS: ……

……

……

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

1 This Municipal Bidding Document must form part of all bids invited.

2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.

3 The bid of any bidder may be rejected if that bidder, or any of its directors have:

a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
b. been convicted for fraud or corruption during the past five years;
c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
d. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).

4 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the *audi alteram partem* rule was applied). **The Database of Restricted Suppliers now resides on the National Treasury's website (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.**	Yes ☐	No ☐
4.1.1	If so, furnish particulars:		

4.	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? A list of defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes ☐	No ☐
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes ☐	No ☐
4.3.1	If so, furnish particulars:		
Item	**Question**	**Yes**	**No**
4.4	Do you owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes ☐	No ☐
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes ☐	No ☐
4.7.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME) ……..……..…CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM TRUE AND CORRECT. I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

……...	**…….**
Signature	**Date**
……	**…….**
Position	**Name of Bidder**

CERTIFICATE OF INDEPENDENT PROPOSAL DETERMINATION

1 This Municipal Bidding Document (MBD) must form part of all proposals[1] invited.

2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).[2] Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.

3 Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:

a. take all reasonable steps to prevent such abuse;

b. reject the proposal of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and

c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.

4 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when proposal are considered, reasonable steps are taken to prevent any form of bid-rigging.

5 In order to give effect to the above, the attached Certificate of Proposal Determination (MBD 9) must be completed and submitted with the proposal:

[1] Includes price quotations, advertised competitive proposals, limited bids and proposals.

[2] Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

[3] Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

CERTIFICATE OF INDEPENDENT PROPOSAL DETERMINATION

I, the undersigned, in submitting the accompanying proposal:

_____

(Proposal Number and Description)

in response to the invitation for the proposal made by:

_____

(Name of Municipality / Municipal Entity)

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: _____that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying proposal has been authorized by the bidder to determine the terms of, and to sign, the proposal, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying proposal, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
    (a) have been requested to submit a bid in response to this proposal invitation;
    (b) could potentially submit a proposal in response to this proposal invitation, based on their qualifications, abilities or experience; and
    (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
6. The bidder has arrived at the accompanying proposal independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium[3] will not be construed as collusive bidding.

7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
    (a) prices;
    (b) geographical area where product or service will be rendered (market allocation)
    (c) methods, factors or formulas used to calculate prices;
    (d) the intention or decision to submit or not to submit, a proposal;
    (e) the submission of a proposal which does not meet the specifications and conditions of the proposal; or
    (f) bidding with the intention not to win the proposal.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this proposal invitation relates.
9. The terms of the accompanying proposal have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to proposal and contracts, proposal that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

…… ……

Signature Date

…… ……

Position Name of Bidder

Technical Specification: Barcode Scanner (Warehouse Application)

1. Scope

The supplier shall provide handheld or mobile computer barcode scanners suitable for warehouse operations. The equipment shall comply with the performance, environmental, and regulatory requirements specified herein.

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2. Applicable Standards

The equipment shall comply, where applicable, with the latest editions of the following standards:

2.1 Barcode and AIDC Standards

- ISO/IEC 15420 (EAN/UPC)
- ISO/IEC 15417 (Code 128)
- ISO/IEC 16388 (Code 39)
- ISO/IEC 16022 (Data Matrix)
- ISO/IEC 18004 (QR Code)
- ISO/IEC 15415 and ISO/IEC 15416 (Barcode quality)
- ISO/IEC 15426 (Verifier conformance)

2.2 Electrical and Safety Standards

- IEC 62368-1 (ICT equipment safety)
- IEC 62133 (Battery safety)

2.3 Environmental and Mechanical Standards

- IEC 60068 series (shock, vibration, temperature)
- IEC 60529 (Ingress Protection – IP rating)

2.4 Wireless Communication Standards

- IEEE 802.11 (Wi-Fi)
- Bluetooth SIG specifications

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3. Functional Requirements

3.1 Barcode Type

- The scanner shall support 1D and 2D barcode formats.
- The device shall be capable of decoding standard industry symbologies compliant with ISO/IEC AIDC standards.

3.2 Scanner Type

- The device shall be:
    - Handheld scanner and/or
    - Mobile computer with integrated scanner

3.3 Operating Environment

- The scanner shall be suitable for warehouse environments, including exposure to dust, handling, and moderate industrial conditions.

3.4 Scanning Technology

- The scanner shall utilize any suitable scanning technology (e.g., laser, CCD, or imager-based systems) capable of meeting the performance requirements defined in this specification.

3.5 Decode Performance

- Minimum resolution: ≥ 3 mil (0.076 mm)
- The scanner shall demonstrate reliable decoding of barcodes under typical warehouse conditions

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3.6 Read Range

- The scanner shall support medium-range scanning capability
- Minimum read distance: 1.5 metres

3.7 Scanning Throughput

- The scanner shall support medium-volume operations
- Minimum performance: 100 scans per minute

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4. Connectivity Requirements

4.1 Wireless Connectivity

- The scanner shall support:
    - Wi-Fi (IEEE 802.11) and/or
    - Bluetooth connectivity

4.2 Wireless Range

- Wi-Fi operational range: minimum 50 metres
- Bluetooth operational range: minimum 30 metres (Class 1 device)

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5. Power and Battery Requirements

5.1 Battery Performance

- Under typical warehouse operating conditions, the device shall achieve:
    - A minimum battery operational life of 8 hours
    - A minimum of 8,000 scans per charge
- Typical operating conditions shall include:
    - Wireless connectivity enabled (Wi-Fi and/or Bluetooth)
    - Intermittent scanning throughout an 8-hour shift
    - Normal warehouse environment

5.2 Charging Requirements

- The device shall support standard charging
- Maximum full charging time: 4 hours

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6. Mechanical and Environmental Requirements

6.1 Shock Resistance

- The scanner shall, in accordance with IEC 60068 standards, withstand repeated drops from a height of:
    - Minimum 1.5 metres

6.2 Vibration Resistance

- The device shall, in accordance with IEC 60068 standards, withstand vibration levels of:
    - 2G within the frequency range of 5–500 Hz

6.3 Ingress Protection

- Minimum enclosure protection rating:
    - IP54 in accordance with IEC 60529

6.4 Chemical Resistance

- The device housing shall be resistant to:
    - Oils
    - Common industrial cleaning agents

6.5 Operating Temperature

- The scanner shall operate within a temperature range of:
    - 0°C to 50°C

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7. Warranty and Support

7.1 Warranty

- The supplier shall provide a minimum warranty period of two (2) years
- The warranty shall cover:
    - Manufacturing defects
    - Hardware failures under normal operating conditions

7.2 Support

- The supplier shall provide:
    - Technical support services
    - Repair or replacement services within the warranty period
- All warranty provisions shall comply with applicable consumer protection legislation, including the South African Consumer Protection Act (CPA) where applicable.

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8. General Requirements

- Equipment shall be new, unused, and of current production models
- All components shall be supplied complete and ready for operation
- The supplier shall provide:
    - Product datasheets
    - Compliance certificates
    - User manuals

TECHNICAL SCHEDULES A AND B

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub-clause of specification	Description	Schedule A	Schedule B
1		Name of the manufacture	Required	
2		Country of Origin	Required	
	3.1	**Barcode Type**		
3		The scanner shall support 1D and 2D barcode formats.	Required	
4		The device shall be capable of decoding standard industry symbologies compliant with ISO/IEC AIDC standards.	Required	
	3.2	**Scanner Type**		
5		Handheld scanner and/or Mobile computer with integrated scanner	Required	
	3.3	**Operating Environment**		
6		The scanner shall be suitable for warehouse environments, including exposure to dust, handling, and moderate industrial conditions.	Required	
	3.4	**Scanning Technology**		
7		The scanner shall utilize any suitable scanning technology (e.g., laser, CCD, or imager-based systems) capable of meeting the performance requirements defined in this specification.	Required	
	3.5	**Decode Performance**		
8		Minimum resolution: ≥ 3 mil (0.076 mm)	Required	
	3.6	**Read Range**		
9		Minimum read distance: 1.5 metres	Required	
	3.7	**Scanning Throughput**		
10		Minimum performance: 100 scans per minute	Required	
	4.1 & 2	**Wireless Connectivity**		
11		The scanner shall support: • Wi-Fi (IEEE 802.11) Operational range: minimum 50 metres and/or • Bluetooth connectivity Operational range: minimum 30 metres	Required	
	5.1	**Battery Performance**		
12		A minimum battery operational life of 8 hours	Required	

Item	Sub-clause of specification	Description	Schedule A	Schedule B
13		A minimum of 8,000 scans per charge	Required	
	5.2	**Charging Requirements**		
14		Maximum full charging time: 4 hours	Required	
	6.1	**Shock Resistance**		
15		The scanner shall, in accordance with IEC 60068 standards, withstand repeated drops from a height of: Minimum 1.5 metres	Required	
	6.2	**Vibration Resistance**		
16		Minimum enclosure protection rating: IP54 in accordance with IEC 60529	Required	
	7.1 & 2	**Warranty and Support**		
17		• The supplier shall provide a minimum warranty period of two (2) years • The supplier shall provide: Technical support services and Repair or replacement services within the warranty period	Required	

NOTE: TICKS [✓✗], ASTERISK [*], WORD [NOTED], OR TBA [TO BE ADVISED] WILL NOT BE ACCEPTED.

Tender Number: _____

Tenderer's Authorised Signatory: _____ _____
Name in block letters Signature

Full name of company: _____

DEVIATION SCHEDULE

Item	Proposed deviation

Tender Number: _____

Tenderer's Authorised Signatory: _____ _____
Name in block letters Signature

Full name of company: _____